

United States Patent and Trademark Office



UNITED STATES DEPARTMENT OF COMMERCE United States Patent and Trademark Office Address: COMMISSIONER FOR PATENTS P.O. Box 1450 Alexandra, Virginia 22313-1450 www.uspto.gov

APPLICATION NO.	FILING DATE	FIRST NAMED INVENTOR	ATTORNEY DOCKET NO.	CONFIRMATION NO.
10/784,716	02/24/2004	Yusuke Ishihara	Q79822	1442
23373	7590 02/23/2006		EXAMINER	
	MION, PLLC	NGUYEN, JOHN QUOC		
2100 PENNS SUITE 800	SYLVANIA AVENUE, 1	N.W.	ART UNIT PAPER NUMBER	
• • • • • • • • • • • • • • • • • • • •	ON, DC 20037		3654	
			DATE MAILED: 02/23/2006	

Please find below and/or attached an Office communication concerning this application or proceeding.

	Application No.	Applicant(s)					
Office Action Commence	10/784,716	ISHIHARA ET AL.					
Office Action Summary	Examiner	Art Unit					
	John Q. Nguyen	3654					
The MAILING DATE of this communication appears on the cover sheet with the correspondence address Period for Reply							
A SHORTENED STATUTORY PERIOD FOR REPLY IS SET TO EXPIRE 3 MONTH(S) OR THIRTY (30) DAYS, WHICHEVER IS LONGER, FROM THE MAILING DATE OF THIS COMMUNICATION. - Extensions of time may be available under the provisions of 37 CFR 1.136(a). In no event, however, may a reply be timely filed after SIX (6) MONTHS from the mailing date of this communication. - If NO period for reply is specified above, the maximum statutory period will apply and will expire SIX (6) MONTHS from the mailing date of this communication. - Failure to reply within the set or extended period for reply will, by statute, cause the application to become ABANDONED (35 U.S.C. § 133). Any reply received by the Office later than three months after the mailing date of this communication, even if timely filed, may reduce any earned patent term adjustment. See 37 CFR 1.704(b).							
Status .							
1) Responsive to communication(s) filed on 03 Ja	nuary 2006.						
	action is non-final.						
3) Since this application is in condition for allowan	, -						
closed in accordance with the practice under E	closed in accordance with the practice under Ex parte Quayle, 1935 C.D. 11, 453 O.G. 213.						
Disposition of Claims							
4) Claim(s) <u>1-19</u> is/are pending in the application.							
4a) Of the above claim(s) is/are withdraw	4a) Of the above claim(s) is/are withdrawn from consideration.						
5) Claim(s) is/are allowed.	Claim(s) is/are allowed.						
6)⊠ Claim(s) <u>1,10,15,18 and 19</u> is/are rejected.	☑ Claim(s) <u>1,10,15,18 and 19</u> is/are rejected.						
7) Claim(s) 2-9, 11-14, 16, 17 is/are objected to.	☑ Claim(s) <u>2-9, 11-14, 16, 17</u> is/are objected to.						
8) Claim(s) are subject to restriction and/or election requirement.							
Application Papers							
9) The specification is objected to by the Examiner.							
10) The drawing(s) filed on is/are: a) accepted or b) objected to by the Examiner.							
Applicant may not request that any objection to the o	drawing(s) be held in abeyance. See	37 CFR 1.85(a).					
Replacement drawing sheet(s) including the correction is required if the drawing(s) is objected to. See 37 CFR 1.121(d).							
11) The oath or declaration is objected to by the Examiner. Note the attached Office Action or form PTO-152.							
Priority under 35 U.S.C. § 119							
12) Acknowledgment is made of a claim for foreign priority under 35 U.S.C. § 119(a)-(d) or (f). a) All b) Some * c) None of:							
 Certified copies of the priority documents 	1. Certified copies of the priority documents have been received.						
Certified copies of the priority documents	2. Certified copies of the priority documents have been received in Application No						
Copies of the certified copies of the priori	3. Copies of the certified copies of the priority documents have been received in this National Stage						
application from the International Bureau	application from the International Bureau (PCT Rule 17.2(a)).						
* See the attached detailed Office action for a list of the certified copies not received.							
Attachment(s)							
Notice of References Cited (PTO-892)	4) Interview Summary (
2) Notice of Draftsperson's Patent Drawing Review (PTO-948) 3) Information Disclosure Statement(s) (PTO-1449 or PTO/SB/08)	Paper No(s)/Mail Da 5) Notice of Informal Pa)-152)				
Paper No(s)/Mail Date	6) Other:	and the second second second					

Application/Control Number: 10/784,716

Art Unit: 3654

The text of those sections of Title 35, U.S. Code not included in this action can be found in a prior Office action.

Claims 1, 10, 15, 18, 19 are rejected under 35 U.S.C. 102(b) as being anticipated by Nayak (US-6234416). Note the engaging portion 211 or 1107, the reel gear 207 or 1105, the braking member 212 or 1109, the releasing member 217 (at the tip) or 1114, the guide portion/boss portion around hole 209 or 1104, and the guide member 217 or 1113. The guide member impedes rotation of the releasing member by frictional contact with the guide portion.

Claims 2-9, 11-14, 16, 17 would be allowable if rewritten to overcome the rejection(s) under 35 U.S.C. 112, 2nd paragraph, set forth in this Office action and to include all of the limitations of the base claim and any intervening claims (in conjunction with an appropriate terminal disclaimer).

The nonstatutory double patenting rejection is based on a judicially created doctrine grounded in public policy (a policy reflected in the statute) so as to prevent the unjustified or improper timewise extension of the "right to exclude" granted by a patent and to prevent possible harassment by multiple assignees. See *In re Goodman*, 11 F.3d 1046, 29 USPQ2d 2010 (Fed. Cir. 1993); *In re Longi*, 759 F.2d 887, 225 USPQ 645 (Fed. Cir. 1985); *In re Van Ornum*, 686 F.2d 937, 214 USPQ 761 (CCPA 1982); *In re Vogel*, 422 F.2d 438, 164 USPQ 619 (CCPA 1970); and *In re Thorington*, 418 F.2d 528, 163 USPQ 644 (CCPA 1969).

A timely filed terminal disclaimer in compliance with 37 CFR 1.321(c) may be used to overcome an actual or provisional rejection based on a nonstatutory double patenting ground provided the conflicting application or patent is shown to be commonly owned with this application. See 37 CFR 1.130(b).

Effective January 1, 1994, a registered attorney or agent of record may sign a terminal disclaimer. A terminal disclaimer signed by the assignee must fully comply with 37 CFR 3.73(b).

Application/Control Number: 10/784,716

Art Unit: 3654

Claims 1-19 are provisionally rejected under the judicially created doctrine of obviousness-type double patenting as being unpatentable over claims 1-14 of copending Application No. 10/781,895. Although the conflicting claims are not identical, they are not patentably distinct from each other because it would have been obvious to one of ordinary skill in the art that the instant claims 1-19 are encompassed by claims 1-14 of the copending application.

This is a <u>provisional</u> obviousness-type double patenting rejection because the conflicting claims have not in fact been patented.

The specification is objected to as failing to provide proper antecedent basis for the claimed subject matter. See 37 CFR 1.75(d)(1) and MPEP § 608.01(o). Correction of the following is required: "operation-push surface" (claim 19).

Applicant's arguments filed 1/3/06 have been fully considered but they are not persuasive.

The guide portion/boss portion of Nayak is disclosed at least by the figures. It appears that clearances between elements in the figures have been exaggerated for illustrative purposes as is usually done with patent figures; at least figs. 4, 5, and especially 9B of applicant's own figures also similarly show a clearance between the releasing member 86 and the boss portion 52. It should be noted that Nayak discloses protrusion 217 as "fitting into the aperture 209" (column 5, line 58) and that the

Application/Control Number: 10/784,716

Art Unit: 3654

elongated guide/boss portion serves to guide the movement of the protrusion 217 via engagement. It should also be noted that all elements of the cartridge of Nayak are "engaged with each other".

Applicant's remarks in the first paragraph of page 15 are deemed to be pure speculation since there is no such teaching anywhere in Nayak.

THIS ACTION IS MADE FINAL. Applicant is reminded of the extension of time policy as set forth in 37 CFR 1.136(a).

A shortened statutory period for reply to this final action is set to expire THREE MONTHS from the mailing date of this action. In the event a first reply is filed within TWO MONTHS of the mailing date of this final action and the advisory action is not mailed until after the end of the THREE-MONTH shortened statutory period, then the shortened statutory period will expire on the date the advisory action is mailed, and any extension fee pursuant to 37 CFR 1.136(a) will be calculated from the mailing date of the advisory action. In no event, however, will the statutory period for reply expire later than SIX MONTHS from the mailing date of this final action.

Any inquiry concerning this communication or earlier communications from the examiner should be directed to John Q. Nguyen whose telephone number is (571) 272-6952. The examiner can normally be reached on Monday, Tuesday, Thursday, and Friday, from 7:00 AM to 4:30 PM. The examiner can also be reached on alternate Fridays.

Application/Control Number: 10/784,716 Page 5

Art Unit: 3654

If attempts to reach the examiner by telephone are unsuccessful, the examiner's supervisor, Katherine Matecki, can be reached on (571) 272-6951. The fax phone number for the organization where this application or proceeding is assigned is (571) 273-8300.

Information regarding the status of an application may be obtained from the Patent Application Information Retrieval (PAIR) system. Status information for published applications may be obtained from either Private PAIR or Public PAIR. Status information for unpublished applications is available through Private PAIR only. For more information about the PAIR system, see http://pair-direct.uspto.gov. Should you have questions on access to the Private PAIR system, contact the Electronic Business Center (EBC) at 866-217-9197 (toll-free).

J. D. D. Tyry

John Q. Nguyen Primary Examiner Art Unit 3654